Electric Pin Firing and Line Firing Apparatus

■ ■ ■

Operation Table and Nembutal

■ ■ ■

Electric Blower and Jugular Tourniquet

■ ■ ■

Casting Hobbles and Slings

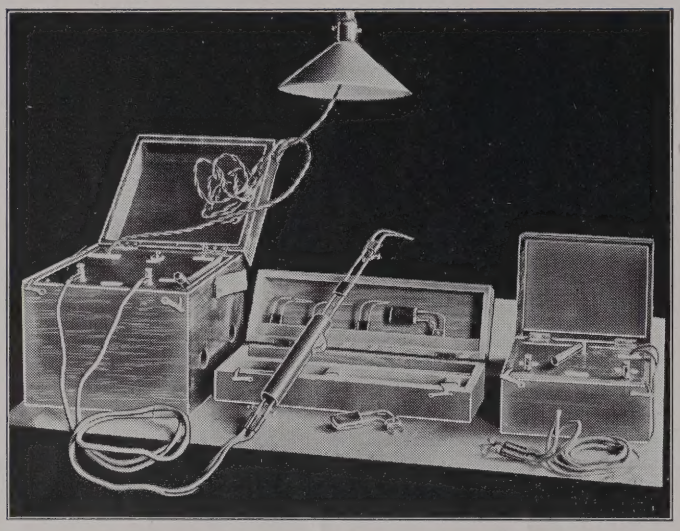
ARNOLD & SONS

Makers of Veterinary Instruments and Appliances

STANDARD WORKS, LAWRENCE ROAD,
TOTTENHAM, N.15

A FULL RANGE OF OUR INSTRUMENTS ARE HELD IN STOCK AT JOHN BELL & CROYDEN, WIGMORE ST., W.1

ELECTRIC PIN FIRING
AND
LINE FIRING APPARATUS



ALSO USEFUL FOR CAUTERIZING ON SMALL ANIMALS SUCH AS CATS AND DOGS

The Apparatus consists of a **Transformer** which can be attached to the ordinary electric lighting with a lever handle to regulate the strength of the current.

The Cautery Handle is attached to the Transformer by means of Cords and Pin Terminals and the Burner is attached to the end of the Cautery Handle by screw Terminals. In addition to the mains switch there is an on and off switch on the Transformer and also on the Cautery Handle. The apparatus is therefore easy to control and perfectly safe in use.

There is also a **Resistance** which is used instead of the Transformer when mains current is not available and it is desired to work the apparatus from the accumulators of a Motor Car so that operations can be performed under all conditions.

Transformer to work from A.C. Mains	**£5 5 0**
Resistance to work from accumulators of Motor Car	**£2 5 0**
1 Cautery Handle with Cords, 2 Line Firing Burners, 3 Pin Firing Burners, with extra heating elements, complete in Box	**£7 10 0**

The Prices of Spare Burners :—

Line Firing Burners	**15/-** each
Pin Firing Burners	**12/6** ,,
Heating Elements	**2/-** ,,

(*All Burners can be repaired quickly and at a small cost.*)

The above Set is far in advance of the Dechery's Cautery, worked by ether, it is less trouble and easier to use.

22500455290

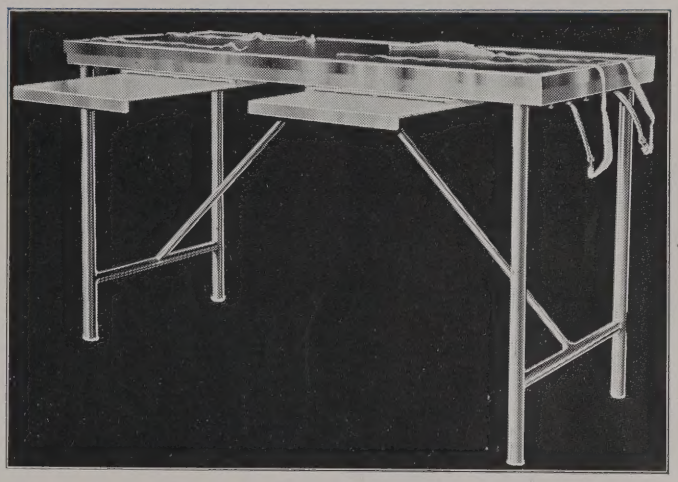
OPERATION TABLE

FOR

Dogs, Cats and other Small Animals

Size of Table :
54″ long × 21″ wide × 36″ high

Price £10 0 0



Arnold's Operation Table for Dogs, Cats and other small animals is of modern design and construction, mounted on a strong tubular frame, braced in the middle and finished in Silver Bronze. This table has a linoleum top, which can be easily cleaned and is equipped with six studs at each end for securing the hobbles.

There are two easily-cleaned, pull-out trays for instruments, etc., during operations on each side of the table.

NEMBUTAL '844'

The world-famous hypnotic, sedative and antispasmodic, inducing deep and short hypnosis and profound sedation, used in surgery, obstetrics, psychiatry, dentistry and general medicine.

VETERINARY.

		Per Doz.	Per Unit
Capsules of 1½ Gr.			
Bottles of 25	... ...	**7/6**	—
Bottles of 100	... ...	**26/6**	—
Bottles of 250	... ...	**61/–**	—
Capsules of ½ Gr.			
Bottles of 25	... ...	**3/6**	—
Bottles of 100	... ...	**12/6**	—
Ampoules of 7½ Grs. for Intravenous Use.			
1 Ampoule with Distilled water		**4/3**	**49/–**
Sterile Solution.			
20 cc. Bottle	... ...	**5/6**	—
100 cc. Bottle	... ...	**22/–**	—

METAPHEN SOLUTION 1 : 5000

A powerful, non-toxic bactericide which may be used as a local antiseptic or intravenously in the treatment of blood stream infections.

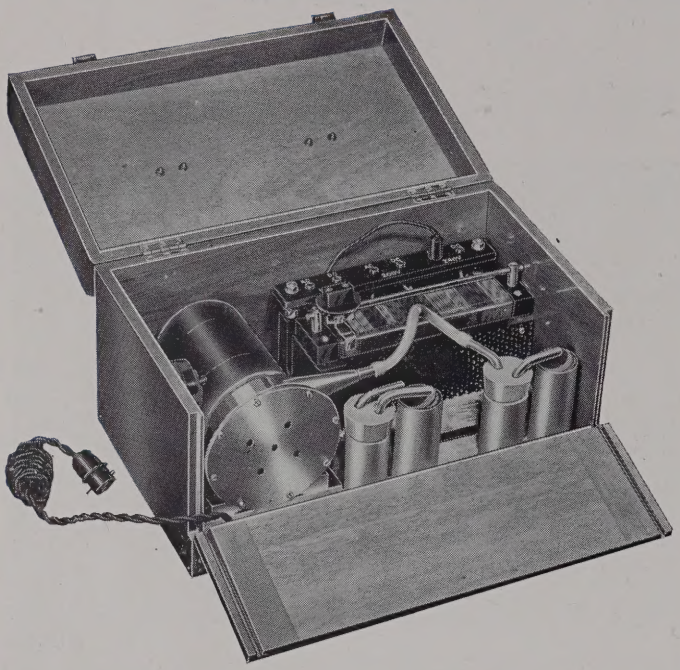
4 ozs **5/6** 16 ozs **16/6**

PENTOTHAL SOLUTION.

The New Intravenous Anaesthetic. Veterinary Surgeons are invited to write for samples and further information on the products of Abbott Laboratories Ltd.

Subject to 12½% discount to the Veterinary Profession.

ELECTRIC BLOWER



As supplied to the

ROYAL
VETERINARY
COLLEGE

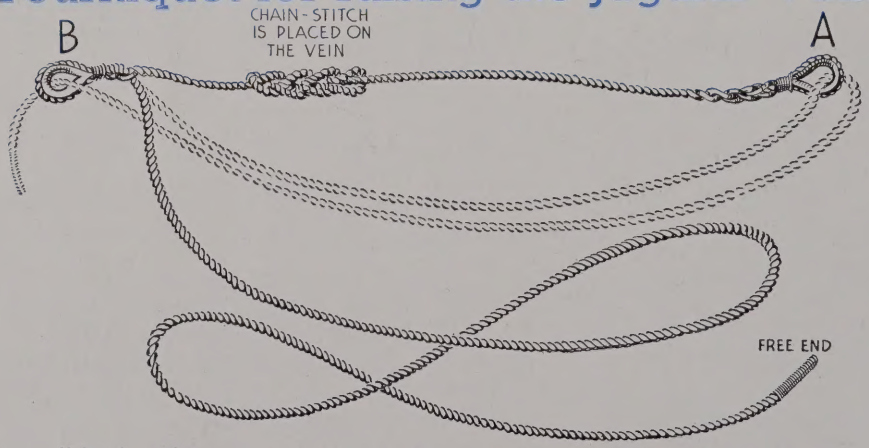
Price £13 17 6

Can be used on
A.C. and D.C. Mains,
100 volt, 200 volts, 240 volts.

Used in conjunction with a Chloroform Anaesthetizing Apparatus, in place of Rubber Bellows, this enables a steady flow of Chloroform, which can be decreased or increased as desired, to be administered to the animal, thus frequently enabling the operation to be performed single-handed.

In addition to the regulator there is an "on" and "off" switch fixed to the apparatus which makes it easy to control.

Tourniquet for raising the Jugular Vein



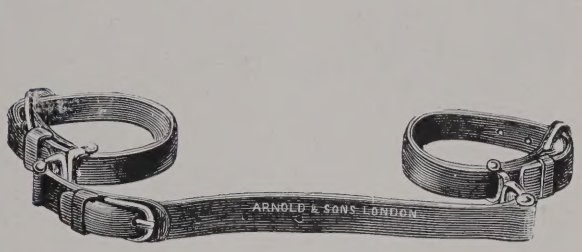
This will be found convenient when wishing to withdraw blood from the vein, or intra-venous merication.

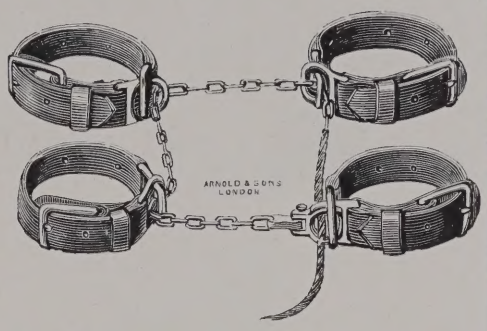
The chain stitch between the eyelets allows the cord to be accomodated to various sized necks. For use, the eyelet A is passed over the neck, the free end of the cord is then passed through the eyelet A and up through the second eyelet B, this double purchase ensures sufficient tension to raise the vein. The cord is then secured with a simple hitch.

Price **1/9**

CASTING HOBBLES, SLINGS, etc.

For many years Arnold & Sons have specialised in the manufacture of best quality Hobbles. Leather work and Furniture are made by our own experienced operatives and chains are tested and stamped.





Casting Hobbles with rope, chain and spring hook, an improvement of Arnold & Sons, which permits the horse being set at liberty by the removal of a screw only. The furniture is of steel and the leather work unlined. Standard Quality.
£5 15 0

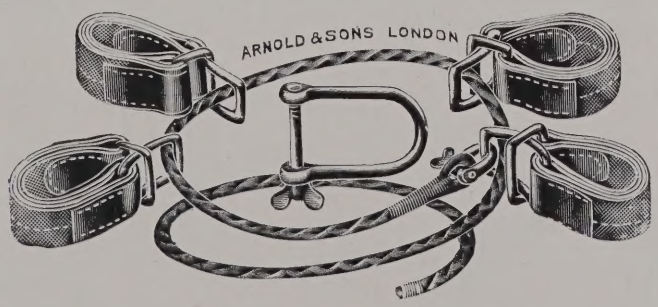
Casting Hobbles, similar to the above, but of superior quality throughout with the leather work lined. **£8 19 6**

Casting Hobbles, similar to the above, but with cross hobbles complete with double swivels (Sheather's), as illustrated, superior quality.
£13 8 6

Extract from " THE VETERINARIAN."

" The simplicity with which this arrangement of the Hobbles can be used, with the assistance of people who do not understand them, as an additional advantage. In conclusion I may say that Messrs. ARNOLD & SONS have kindly arranged me a set of well-lined hobbles on this plan, and I have thoroughly tested them, and can advise their construction to the profession as being safe and easily used."

Cross Hobbles, with double swivels, as illustrated. **£4 19 0**



Casting Hobbles (Carlisle & Bell's) with cotton & hemp rope and large D fastener, ...
£3 15 6

The above are made of special soft webbing and are recommended for use on thoroughbreds, &c.

TESTIMONIAL.

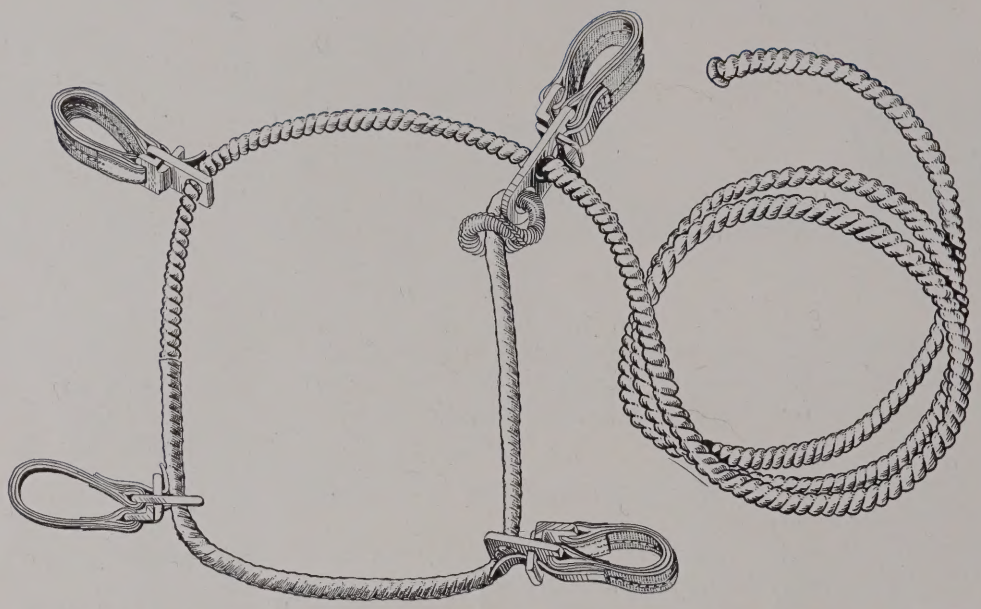
" DEAR SIR,"

" I have used your Hobbles largely and cannot speak too highly of them, especially for casting thoroughbred horses, Mr. ——— ———, trainer, and a number of his patrons who have seen them in use, have a very high opinion of them. They are strong, light, and portable and in no case have I seen chafing from their use."

Yours truly,

" ——— F.R.C.V.S."

IMPROVED PATTERN CASTING HOBBLES



Hitching's Improved pattern Casting Hobbles made for the Royal Veterinary College is simple to use and each Hobble can be released separately, this enables a considerable saving of time and trouble to be effected as the rope does not need to be pulled through each hobble before it is released.

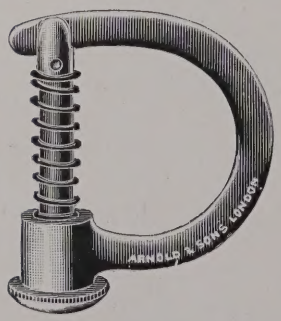
The rope is leather covered where it passes through the hobbles. This prevents it becoming frayed, even when in constant use, and ensures a smooth pull when they are drawn together. ... ... **£3 15 0** per set.

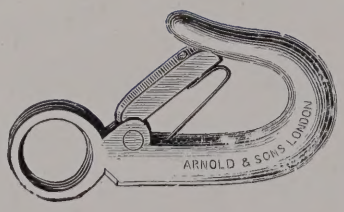
HOBBLE ROPES.

Hobble Rope and Chain. standard. **£1 10 0**

„ „ „ 12 feet of chain. **£2 5 0**

HOBBLE HOOKS

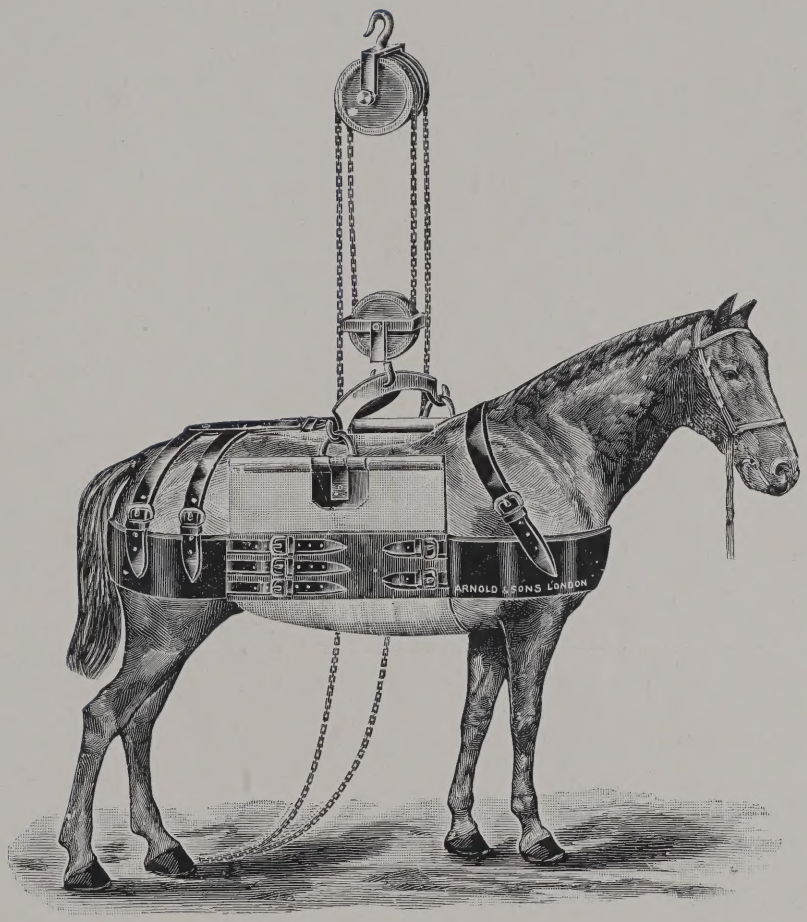




Hobble Hook, Arnold & Sons' improved spring pattern, see illustration **12/-**

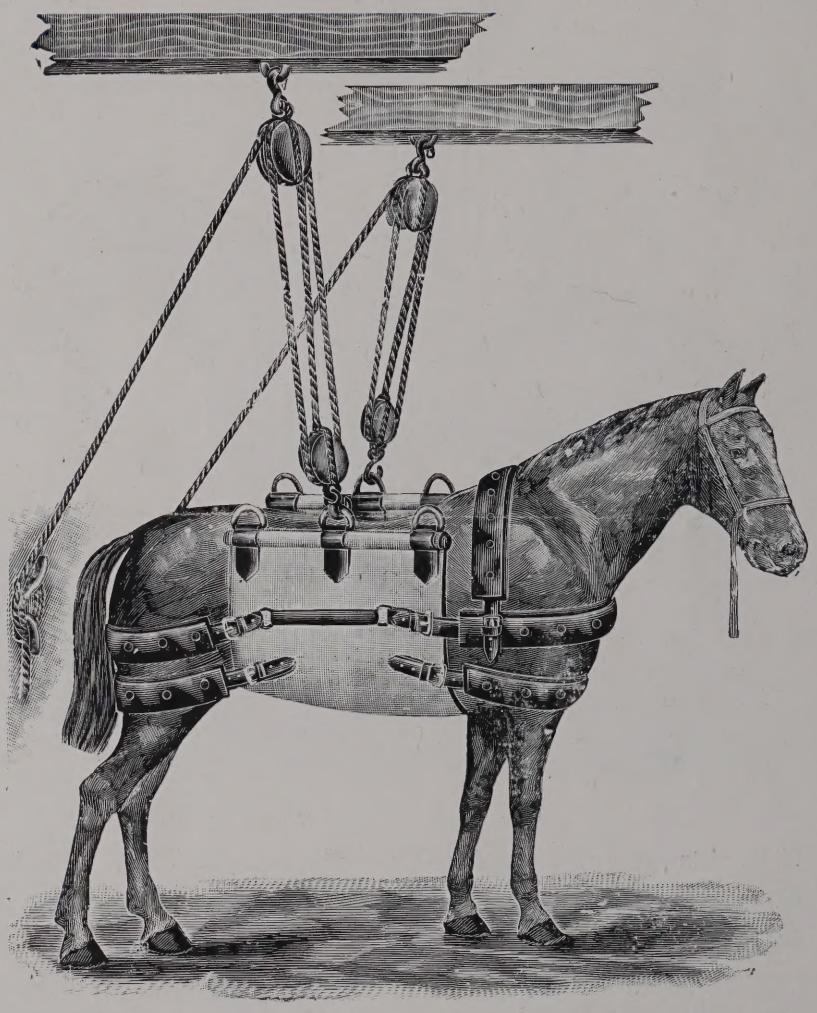
Hobble Hook, Army pattern, see illustration **18/6**

SLINGS



Horse Sling, plain pattern, standard quality	**£7 15 6**
Horse Sling Similar to above but with Weston's Patent pulley blocks and endless chain, tested to half a ton, complete, standard quality.	**£9 17 6**
Arnold & Sons' Improved Horse sling with leather work and waterproof canvas of superior quality and strength and cross bar	**£12 0 0**
Arnold & Sons' improved Horse Sling similar to above but with Weston's Patent pulley blocks and endless chain, tested to one ton, complete as illustrated.	**£14 9 0**
Horse Sling Bed only	**£5 5 0**
Cow Sling Bed only	**£7 10 0**
Weston's Patent Pulley Blocks and endless chain for Slings, tested to half a ton, ...	**£2 2 0**
Ditto ditto tested to one ton	**£2 9 0**

ARNOLD & SONS' SPECIAL HORSE SLINGS



Arnold & Sons' special Horse Sling, extra strong waterproof canvas ... **£14 10 0**

Arnold & Sons' special Horse Sling similar to the above with wood pulley blocks, ropes, &c., complete, as illustration above **£16 0 0**

Wooden pulley blocks complete for above **£2 0 0**

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